

Apr-3 1-2002 17:50

From-TROUTMAN SANDERS

T-680 P.003/012 F-219

Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number

**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$117.00)**Complete if Known**

Application Number	09/713,161
Filing Date	14 November 2000
First Named Inventor	Jayaraman, et al
Examiner Name	Ruddy
Group Art Unit	3739
Attorney Docket No	GTRC25CIP1 (011529.109846)

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Deposits Account Number: 20-1507 Deposits Account Name: TROUTMAN SANDERS LLP	3. ADDITIONAL FEES																																																																																																																																																																															
<input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	<table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>100</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,320</td><td>147</td><td>2,320</td><td>Fee filing a request for a paper re-examination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of AIR after Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension fee apply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension fee apply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>218</td><td>460</td><td>Extension fee apply within third month</td><td></td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720</td><td>Extension fee apply within fourth month</td><td></td></tr> <tr><td>128</td><td>1960</td><td>228</td><td>980</td><td>Extension fee apply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>141</td><td>1260</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility claim fee (if applicable)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design claim fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Patent claim fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of information Disclosure Sheet</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Reexamining each patent assignment per property (first transfer of property)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a motion after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional division to be examined (37 CFR 9.1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	100	130	205	65	Surcharge - late filing fee or oath		127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,320	147	2,320	Fee filing a request for a paper re-examination		112	920*	112	920*	Requesting publication of AIR after Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension fee apply within first month		116	400	216	200	Extension fee apply within second month		117	920	218	460	Extension fee apply within third month		118	1440	218	720	Extension fee apply within fourth month		128	1960	228	980	Extension fee apply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unintentional		141	1260	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility claim fee (if applicable)		143	460	243	230	Design claim fee		144	620	244	310	Patent claim fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of information Disclosure Sheet		581	40	581	40	Reexamining each patent assignment per property (first transfer of property)		146	740	246	370	Filing a motion after final rejection (37 CFR 1.129(a))		149	740	249	370	For each additional division to be examined (37 CFR 9.1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application	
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																												
100	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																																													
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																													
139	130	139	130	Non-English specification																																																																																																																																																																													
147	2,320	147	2,320	Fee filing a request for a paper re-examination																																																																																																																																																																													
112	920*	112	920*	Requesting publication of AIR after Examiner action																																																																																																																																																																													
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																													
115	110	215	55	Extension fee apply within first month																																																																																																																																																																													
116	400	216	200	Extension fee apply within second month																																																																																																																																																																													
117	920	218	460	Extension fee apply within third month																																																																																																																																																																													
118	1440	218	720	Extension fee apply within fourth month																																																																																																																																																																													
128	1960	228	980	Extension fee apply within fifth month																																																																																																																																																																													
119	320	219	160	Notice of Appeal																																																																																																																																																																													
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																																													
121	280	221	140	Request for oral hearing																																																																																																																																																																													
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																													
140	110	240	55	Petition to revive - unintentional																																																																																																																																																																													
141	1260	241	640	Petition to revive - unintentional																																																																																																																																																																													
142	1,280	242	640	Utility claim fee (if applicable)																																																																																																																																																																													
143	460	243	230	Design claim fee																																																																																																																																																																													
144	620	244	310	Patent claim fee																																																																																																																																																																													
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																													
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																													
126	180	126	180	Submission of information Disclosure Sheet																																																																																																																																																																													
581	40	581	40	Reexamining each patent assignment per property (first transfer of property)																																																																																																																																																																													
146	740	246	370	Filing a motion after final rejection (37 CFR 1.129(a))																																																																																																																																																																													
149	740	249	370	For each additional division to be examined (37 CFR 9.1.129(b))																																																																																																																																																																													
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																													
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																													
2. EXTRA CLAIM FEES Extra Claims Fee from below Total Claims: 33 - 20** = 13 X \$9.00 = \$117.00 Independent Claims: 2 - 3** = 1 X \$5.00 = \$5.00 Multiple Dependent: Large Entity Small Entity Fee Code (\$ Code (\$) 103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claims, if not paid 109 84 209 42 ** Reduce independent claims over original patent 110 18 210 9 ** Reduce claims in excess of 20 and over original patent SUBTOTAL (2) (\$ 117.00		Other fee (specify) SUBTOTAL (3) (\$																																																																																																																																																																															

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Jacqueline Haley	Registration No (Attorney/Agent)	41,457
Signature	<i>Jacqueline Haley</i>	Telephone	404-885-3561
		Date	April 30, 2002

WARNING: Information of this may become public. Credit card information should not

678318_2 DOC be included on this form. Provide credit card information and authorization on PTO-2038.

Received from <+> at 4/30/02 5:48:37 PM [Eastern Daylight Time]